

Provisional Vital Statistics for July 2008

Live births decreased in July as 7,133 Missouri babies were born compared with 7,376 in July 2007. Births also decreased for the cumulative 7- and 12-month periods ending with July.

Marriages decreased for all three time periods shown below. For the 12 months ending with July, marriages decreased by 4.8 percent from 40,192 to 38,281.

Deaths decreased in July, but increased for the cumulative 7- and 12-month periods ending with July. For January-July, deaths increased by 5.9 percent from 31,827 to 33,692.

Dissolutions of marriage decreased for the 7- and 12-month periods ending with July. For the 12 months ending with July, the marriage to divorce ratio decreased from 1.80 to 1.75.

The **Natural increase** in July was 2,853 (7,133 minus 4,280 deaths). The natural increase declined sharply for the cumulative 7- and 12-month periods ending with July.

Infant deaths decreased for all three time periods shown below. For the 12 months ending with July, the infant death rate decreased from 7.6 to 6.9 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR JULY 2008

<u>Item</u>	<u>July</u>				<u>Jan.-Jul. Cumulative</u>				<u>12 months ending with July 2008</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Live Births	7,376	7,133	14.8	14.2	47,406	46,948	13.9	13.6	82,380	81,429	13.7	14.1	13.8
Deaths	4,393	4,280	8.8	8.5	31,827	33,692	9.3	9.8	54,246	55,799	9.3	9.3	9.5
Natural increase	2,983	2,853	5.6	5.7	15,579	13,256	4.6	3.8	28,134	25,630	4.4	4.8	4.3
Marriages	4,512	3,353	8.5	6.7	23,116	20,992	6.8	6.1	40,192	38,281	6.9	6.9	6.5
Dissolutions	1,912	1,912	3.6	3.8	13,060	12,690	3.9	3.8	22,290	21,853	3.7	3.8	3.7
Infant deaths	57	37	7.7	5.2	366	316	7.7	6.7	623	563	7.4	7.6	6.9
Population base (in thousands)	....	....	5,878	5,920	....	....	5,878	5,920	....	....	5,817	5,860	5,902

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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